

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders<sup>5</sup> in selected ownerships for California, 2008**

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	27,950	26.2	12	3.0
private industry	1 Neck- Including Throat	370	0.3	6	13.3
private industry	10 Neck- except internal location of diseases or disorders	370	0.3	6	13.3
private industry	2 Trunk	20,340	19.1	9	3.1
private industry	20 Trunk- unspecified	30	--	136	46.4
private industry	21 Shoulder- including clavicle- scapula	2,790	2.6	24	5.4
private industry	22 Chest- including ribs- internal organs	250	0.2	3	16.1
private industry	220 Chest- except internal location of diseases or disorders	250	0.2	3	16.1
private industry	23 Back- including spine- spinal cord	14,890	14.0	5	3.3
private industry	230 Back- including spine- spinal cord- unspecified	5,070	4.8	5	4.3
private industry	231 Lumbar region	8,580	8.0	6	3.7
private industry	232 Thoracic region	530	0.5	7	11.1
private industry	233 Sacral region	20	--	7	51.1
private industry	238 Multiple back regions	650	0.6	5	10.1
private industry	24 Abdomen	1,700	1.6	30	6.6
private industry	240 Abdomen- except internal location of diseases or disorders	430	0.4	32	12.3
private industry	241 Internal abdominal location- unspecified	560	0.5	31	10.9
private industry	242 Stomach organ	80	0.1	20	28.8
private industry	245 Intestines- peritoneum	630	0.6	27	10.3
private industry	2450 Intestines- peritoneum- unspecified	590	0.5	24	10.7
private industry	2451 Peritoneum	50	--	44	37.1
private industry	25 Pelvic region	390	0.4	19	12.9
private industry	251 Hip(s)	110	0.1	7	23.8
private industry	252 Pelvis	20	--	5	54.5
private industry	254 Groin	250	0.2	34	16.0
private industry	28 Multiple trunk locations	300	0.3	13	14.7
private industry	3 Upper extremities	4,260	4.0	17	4.6
private industry	31 Arm(s)	1,100	1.0	33	8.0
private industry	310 Arm(s)- unspecified	270	0.3	75	15.4
private industry	311 Upper arm(s)	140	0.1	88	21.0
private industry	312 Elbow(s)	320	0.3	10	14.2
private industry	313 Forearm(s)	50	--	14	35.5

See footnotes at end of table

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders<sup>5</sup> in selected ownerships for California, 2008 -- Continued**

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	318 Multiple arm(s) locations	310	0.3	66	14.6
private industry	32 Wrist(s)	2,000	1.9	20	6.2
private industry	33 Hand(s)- except finger(s)	200	0.2	15	17.9
private industry	34 Finger(s)- fingernail(s)	630	0.6	1	10.3
private industry	38 Multiple upper extremities locations	320	0.3	25	14.3
private industry	380 Multiple upper extremities locations- unspecified	30	--	2	48.6
private industry	381 Hand(s) and finger(s)	40	--	135	37.6
private industry	382 Hand(s) and wrist(s)	130	0.1	19	22.1
private industry	383 Hand(s) and arm(s)	20	--	69	51.1
private industry	389 Multiple upper extremities locations- n.e.c.	90	0.1	53	26.5
private industry	4 Lower extremities	1,770	1.7	25	6.5
private industry	41 Leg(s)	1,480	1.4	26	7.0
private industry	410 Leg(s)- unspecified	80	0.1	10	28.4
private industry	411 Thigh(s)	20	--	6	50.3
private industry	412 Knee(s)	1,270	1.2	30	7.5
private industry	413 Lower leg(s)	80	0.1	14	28.8
private industry	418 Multiple leg(s) locations	30	--	9	43.4
private industry	42 Ankle(s)	200	0.2	17	17.7
private industry	43 Foot(feet)- except toe(s)	70	0.1	43	30.5
private industry	430 Foot(feet)- except toe(s)- unspecified	50	--	55	37.1
private industry	432 Sole(s)	20	--	4	55.1
private industry	4323 Heel(s)	20	--	4	55.1
private industry	8 Multiple Body Parts	1,140	1.1	17	7.9
private industry	9999 Nonclassifiable	90	0.1	39	27.0
local government	All Selected Parts	6,870	53.9	24	7.1
local government	1 Neck- Including Throat	30	0.3	22	64.2
local government	10 Neck- except internal location of diseases or disorders	30	0.3	22	64.2
local government	2 Trunk	4,560	35.8	24	7.7
local government	21 Shoulder- including clavicle- scapula	760	6.0	27	14.4
local government	23 Back- including spine- spinal cord	2,910	22.9	21	8.8
local government	230 Back- including spine- spinal cord- unspecified	900	7.1	21	13.4

See footnotes at end of table

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders<sup>5</sup> in selected ownerships for California, 2008 -- Continued**

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	231 Lumbar region	1,630	12.8	15	10.6
local government	232 Thoracic region	40	0.3	5	56.7
local government	233 Sacral region	50	0.4	11	51.0
local government	238 Multiple back regions	220	1.7	47	25.3
local government	24 Abdomen	340	2.7	28	20.7
local government	241 Internal abdominal location- unspecified	180	1.4	42	28.1
local government	245 Intestines- peritoneum	140	1.1	28	31.9
local government	2450 Intestines- peritoneum- unspecified	120	1.0	28	33.8
local government	25 Pelvic region	410	3.2	14	18.9
local government	251 Hip(s)	50	0.4	1	51.2
local government	254 Groin	360	2.8	14	20.1
local government	28 Multiple trunk locations	120	0.9	145	34.5
local government	3 Upper extremities	1,010	7.9	43	12.8
local government	31 Arm(s)	360	2.8	20	20.1
local government	311 Upper arm(s)	120	1.0	73	33.4
local government	312 Elbow(s)	80	0.6	11	41.2
local government	313 Forearm(s)	110	0.9	5	35.4
local government	32 Wrist(s)	350	2.7	51	20.5
local government	33 Hand(s)- except finger(s)	50	0.4	23	52.3
local government	34 Finger(s)- fingernail(s)	130	1.0	43	32.4
local government	38 Multiple upper extremities locations	110	0.9	121	34.9
local government	389 Multiple upper extremities locations- n.e.c.	80	0.6	121	40.7
local government	4 Lower extremities	960	7.5	15	13.1
local government	41 Leg(s)	920	7.3	17	13.3
local government	412 Knee(s)	780	6.1	15	14.2
local government	413 Lower leg(s)	100	0.8	45	36.8
local government	8 Multiple Body Parts	310	2.4	116	21.5
state government	All Selected Parts	1,390	36.9	15	6.4
state government	2 Trunk	580	15.5	21	10.5
state government	21 Shoulder- including clavicle- scapula	100	2.6	42	26.8
state government	23 Back- including spine- spinal cord	400	10.7	11	12.8

See footnotes at end of table

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders<sup>5</sup> in selected ownerships for California, 2008 -- Continued**

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	230 Back- including spine- spinal cord- unspecified	90	2.3	3	28.4
state government	231 Lumbar region	210	5.5	8	18.1
state government	238 Multiple back regions	90	2.4	128	27.5
state government	24 Abdomen	60	1.7	43	32.8
state government	241 Internal abdominal location- unspecified	50	1.4	43	35.9
state government	28 Multiple trunk locations	20	0.5	10	60.9
state government	3 Upper extremities	610	16.2	15	10.3
state government	31 Arm(s)	110	3.0	2	24.7
state government	310 Arm(s)- unspecified	60	1.6	52	34.4
state government	312 Elbow(s)	50	1.5	1	35.7
state government	32 Wrist(s)	360	9.6	50	13.6
state government	33 Hand(s)- except finger(s)	20	0.5	24	60.3
state government	34 Finger(s)- fingernail(s)	110	2.9	14	25.1
state government	4 Lower extremities	80	2.2	9	28.7

See footnotes at end of table

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders<sup>5</sup> in selected ownerships for California, 2008 -- Continued**

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	41 Leg(s)	30	0.7	5	51.0
state government	412 Knee(s)	30	0.7	5	52.8
state government	42 Ankle(s)	50	1.4	9	36.7
state government	8 Multiple Body Parts	90	2.5	8	27.3

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as:  
 $(N / EH) \times 20,000,000$  where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median. Median days away from work are represented in actual values.

<sup>3</sup> Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

<sup>4</sup> Days away from work cases include those which result in days away from work with or without job transfer or restriction.

<sup>5</sup> Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, January 14, 2010